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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/002,461	11/01/2001	Keith R. Slavin		5286	
15747 75	590 08/16/2011		EXAM	IINER	
Dorsey & Whitney LLP-IP DeptMTI					
Columbia Center 701 5th Avenue, suite 6100			ART UNIT	PAPER NUMBER	

DATE MAILED: 08/16/2011

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applicant(s) 10/002,461 SLAVIN, KEITH R. Office Action Summary Examiner Art Unit REBA I. ELMORE 2189 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 13 July 2011. 2a) ☐ This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 4,6,7,11,13,14,18,20,21,24,26,27,34-38 and 41-44 is/are pending in the application. 4a) Of the above claim(s) _____ is/are withdrawn from consideration. 5) Claim(s) 34-38 and 41-44 is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) 4, 6-7, 11, 13-14, 18, 20-21, 24 and 26-27 is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) because to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTC Information Disclosure Statement(s) (PTO/SB/08) Paper Not(s)/Mail Date	D-948)	4) Interview Summary (PTO-413) Paper No(c)/Mail Date. 5) Notice of Informal Patent Application 6) Other:
S Patent and Trademark Office TOL-326 (Rev. 08-06)	Office Action Summa	y Part of Paper No./Mail Date 20110810